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22885 7590 01/13/2005

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SUITE 3200
DES MOINES, IA 50309-2721

03/01/2005 HDESS2 00000016 10669183

01 FC:2501 700.00 OP
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| | |
|--------------------|--------------------|
| JANE WAGNER | (Depositor's name) |
| <i>Jane Wagner</i> | (Signature) |
| 2-22-05 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/669,183 | 09/23/2003 | Bruce A. Cook | P05820US01 | 4085 |

TITLE OF INVENTION: DUCTILE BINDER PHASE FOR USE WITH ALMGB14 AND OTHER HARD MATERIALS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES | \$700 | \$300 | \$1000 | 04/13/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|-----------------------|----------|----------------|
| MARCHESCHI, MICHAEL A | 1755 | 051-307000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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801 Grand Ave., Suite 3200
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

IOWA STATE UNIVERSITY RESEARCH FOUNDATION, INC.

AMES, IOWA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date 2-22-05

Typed or printed name EDMUND J. SEASE

Registration No. 24,741

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